

FORSYTHE CREEK WATERSHED IMPLEMENTATION

Estimated Project Cost:

\$250,000

DESCRIPTION:

- Provide a watershed geomorphic analysis, rapid sediment evaluation, 66 days of in-stream and riparian field survey, and 58 miles of road assessment using the Star System protocol
- Projects will include: stream grade control to prevent downcutting, streambank stabilization, native riparian revegetation, upland restoration and conservation, road improvements and effectiveness monitoring
- Enhance fish habitat based on a holistic view of fish, wildlife and human needs, and implement the recommendations of the California Department of Fish and Game's 2002 Draft Russian River Basin Fisheries Restoration Plan
- Projects will be guided and implemented with landowners
- Projects will enhance stream geomorphic function
- Funded by CDFG and the U.S. Bureau of Indian Affairs

PROJECT GOAL

Improve water quality and salmonid habitat by implementing the findings of the Forsythe Creek watershed assessment.

POTENTIAL PARTNERSHIPS:

- California Department of Fish and Game
- Coyote Valley Tribe
- Forsythe Creek Watershed Advisory Group
- Mendocino County Resource Conservation District
- Mendocino County Water Agency
- National Marine Fisheries Service
- Natural Resources Conservation Service
- Russian River Watershed Council
- Sonoma County Water Agency
- U.S. Environmental Protection Agency
- Watershed residents

FORSYTHE CREEK WATERSHED IMPLEMENTATION

Native riparian plant revegetation in Forsythe Creek watershed





Forsythe Creek watershed assessment